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November 6, 2003

INTELLECTUAL PROPERTY DEPARTMENT HUNTON & WILLIAMS LLP 1900 K STREET, N.W. WASHINGTON, D.C. 20006-1109

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FILE NO: 61765.005017



UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket Number:	61765.005017
	Dala M Prow

First Named Inventor: Dale M. Brown et al.

Title: SYSTEM AND METHOD FOR OPTICAL MONITORING OF A COMBUSTION

FLAME

Customer No. 21967

Sir:

TO: MAIL STOP PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450

Alexandria, VA 22313-1450

Attached are the following for filing with the U.S. Patent and Trademark Office: Fee Transmittal Form (original and duplicate) X 1. Independent Inventor Small Entity Status Claimed: 2. Small Business Concern Non-Profit Organization Statement Enclosed Statement Filed in Prior Application; Status Still Proper and Desired (Including Abstract) Total Pages: Specification \boxtimes 3.

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	CLA	IMS AS FILE	D		
	D : E.		Ra	ate	Amount
Claims Filed	Claims	Extra	Large Entity	Small Entity	
27	20	7	\$ 18.00	\$ 9.00	\$126.00
7	3	4	\$ 86.00	\$ 43.00	\$344.00
Independent Claims 7 3 4 First Presentation of Multiple Dependent Claims			\$ 290.00	\$ 145.00	\$ 0.00
unipro - I			\$ 770.00	\$ 385.00	\$770.00
BASIC FEE				\$1,240.00	
TOTAL FILING FEE Assignment Recordation Fee					\$40.00
on ree					\$1,280.00
	27 7 ultiple Depe	Claims Filed Claims 27 20 7 3 ultiple Dependent Claims	Claims Filed Claims Extra 27 20 7 7 3 4 ultiple Dependent Claims	Claims Filed Basic Fee Claims Extra Large Entity 27 20 7 \$ 18.00 7 3 4 \$ 86.00 ultiple Dependent Claims \$ 290.00 3 \$ 770.00	Claims Filed Basic Fee Claims Extra Large Entity Small Entity 27 20 7 \$ 18.00 \$ 9.00 7 3 4 \$ 86.00 \$ 43.00 ultiple Dependent Claims \$ 290.00 \$ 145.00 \$ 770.00 \$ 385.00

4.	\boxtimes	Drawi	ngs	-	Total Sheets:	10	(Fig(s).	1-12)	
5.	Oath o	or Decla	ration	-	Total Pages:	4			
	a.			execute unexecut	d (original or copted)	oy)			
	b.		Copy (for co	from a pontinuation	rior application on/divisional wit	h Box 18 com	pleted)		
		i.		DELET Signed applica	FION OF INVEN statement attach ation.	NTOR(s): ed deleting inv	ventor(s) nam	ned in prior	
6.				Data She					
7.			ROM or pendix)	CD-R	in duplicate, larg	ge table or Mic	crofiche Con	nputer Progr	am
8.			leotide ssary)	and/or	Amino Acid S	equence Subi	mission (if	applicable,	all
		a.		Comp	uter Readable Fo	orm (CRF)			
		b.		Specif	fication Sequence	e Listing on:			
			i.		CD-ROM or C	D-R (two copi	es); or		

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		ii. Paper Copy (identical to computer copy)
		c. Statements verifying identity of above copies
9.	\boxtimes	Assignee/Applicant: General Electric Company 1 River Road, Schenectady, NY 12345
	\boxtimes	Assignment and Assignment Recordation Form Submitted Herewith
		Assignee of Record in Prior Application No:
		recorded on at Reel, Frame
10.		37 C.F.R. 3.73(b) Statement Power of Attorney
11.		English Translation Document (if applicable)
12.	\boxtimes	Information Disclosure Statement with PTO-1449 and References
		Copies of Information Disclosure Statement Citations
13.		Preliminary Amendment
14.	\boxtimes	Return Receipt Postcard
15.		Priority is Claimed as Follows:
		Claim Benefit of the Following U.S. Provisional Application No(s).:
		If Foreign Priority is Claimed, Certified Copy of the Above Priority Document(s) is Submitted Herewith
16.		Nonpublication Request under 35 U.S.C. § 122(b)(2)(B)(i). Applicant must attach Form PTO/SB/35 or its equivalent.
17.		Other:

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18.		Continuation Divisional Continuation-in-Part of Prior Application No.: Serial No. 09/973,432 filed February 27, 2001; and Serial No. 09/246,861 now U.S. Patent No. 6,239,434 filed February 8, 1999.
		Prior application information: Examiner Group Art Unit
		Incorporation By Reference (useable if Box 5b is marked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application papers.
		Complete Application Based on Provisional Application No.:
		filed
19.	Please	e address all correspondence to:
	\boxtimes	Customer Number 21967
		Tyler Maddry Intellectual Property Department Hunton & Williams LLP 1900 K Street, N.W. Suite 1200 Washington, DC 20006-1109
20.	\boxtimes	A new power of attorney or authorization of agent (PTO/SB/81) is as follows:
		The power of attorney is to: Stanislaus Aksman, Reg. No. 28,562; Jennifer A. Albert, Reg. No. 32,012; Thomas E. Anderson, Reg. No. 37,063; David E. Baker, Reg. No. 42,285; Scott D. Balderston, Reg. No. 35,436; Carl L. Benson, Reg. No. 38,378; Thomas Blasey, Reg. No. 33,475; Bradford Blaise, Reg. No. 47,429; Thomas D. Bradshaw, Reg. No. 51,492; J. Robert Brown, Jr., Reg. No. 45,438; Tyler S. Brown, Reg. No. 36,465; Brian M. Buroker, Reg. No. 39,125; Christopher C. Campbell, Reg. No. 37,291; Katherine S. Chang, Reg. No. 40,544; Robin C. Clark, Reg. No. 40,956; Trevor Q. Coddington, Reg. No. 46,633; Christopher J. Cuneo, Reg. No. 42,450; Ryan S. Davidson, Reg. No. 51,596; Patrick A. Doody, Reg. No. 35,022; Dinnatia J. Doster, Reg. No.

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> 45,268; Kevin T. Duncan, Reg. No. 41,495; Kevin J. Dunleavy, Reg. No. 32,024; David D'Zurilla, Reg. No. 36,776; Ozzie A. Farres, Reg. No. 43,606; Nancy J. Flint, Reg. No. 46,704; Christopher J. Forstner, Reg. No. 46,049; James G. Gatto, Reg. No. 32,694; George Georgellis, Reg. No. 43,632; Charles F. Hollis, III, Reg. No. 40,650; David M. Huntley, Reg. No. 40,309; Nancy J. Jensen, Reg. No. 45,913; David A. Kelly, Reg. No. 53,106; Herbert V. Kerner, Reg. No. 42,721; Steven P. Klocinski, Reg. No. 39,251; Robert C. Lampe, III, Reg. No. 51,914; Jeffrey S. Leaning, Reg. No. 51,184; Jonathan D. Link, Reg. No. 41,548; Charles B. Lobsenz, Reg. No. 37,857; Ryan S. Loveless, Reg. No. 51,970; Tyler Maddry, Reg. No. 40,074; J. Michael Martinez, Reg. No. 37,178; David H. Milligan, Reg. No. 42,893; James R. Miner, Reg. No. 40,444; Bryan F. Moore, Reg. No. 52,044; Devin S. Morgan, Reg. No. 45,562; Kerry H. Owens, Reg. No. 37,412; Jeffrey T. Perez, Reg. No. 52,110; Michael P.F. Phelps, Reg. No. 48,654; John P. Pinkerton, Reg. No. 28,746; Laurence H. Posorske, Reg. No. 34,698; Matthew J. Pryor, Reg. No. 45,278; Andrew J. Ririe, Reg. No. 45,597; Stephen T. Schreiner, Reg. No. 43,097; Robert M. Schulman, Reg. No. 31,196; Thomas J. Scott, Jr., Reg. No. 27,836; Yisun Song, Reg. No. 44,487; Shelley L. Spalding, Reg. No. 51,971; Henry C. Su, Reg. No. 37,738; Rodger L. Tate, Reg. No. 27,399; Raphael A. Valencia, Reg. No. 43,216; René Vazquez, Reg. No. 38,647; Samson Vermont, Reg. No. 42,202; Robert J. Ward, Reg. No. 28,746; and Scott F. Yarnell, Reg. No. 45,245.

Please remove as power of attorney: Scott D. Balderston, Reg. No. 35,436; Thomas Blasey, Reg. No. 33,475; Bradford Blaise, Reg. No. 47,429; J. Robert Brown, Jr., Reg. No. 45,438; Tyler S. Brown, Reg. No. 36,465; Dinnatia J. Doster, Reg. No. 45,268; Kevin J. Dunleavy, Reg. No. 32,024; David D'Zurilla, Reg. No. 36,776; James G. Gatto, Reg. No. 32,694; George Georgellis, Reg. No. 43,632; David M. Huntley, Reg. No. 40,309; Steven P. Klocinski, Reg. No. 39,251; Jonathan D. Link, Reg. No. 41,548; Charles B. Lobsenz, Reg. No. 37,857; Devin S. Morgan, Reg. No. 45,562; Kerry H. Owens, Reg. No. 37,412; Matthew J. Pryor, Reg. No. 45,278; Stuart I. Smith, Reg. No. 42,159; Henry C. Su, Reg. No. 37,738; Raphael A. Valencia, Reg. No. 43,216; and René Vazquez, Reg. No. 38,647.

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- Two checks, one in the amount of \$40.00 and the other in the amount of \$1,280.00 are enclosed. In the event any variance exists between the amount enclosed and the Patent Office charges, please charge or credit any such variance to **Deposit Account No. 50-0206**.
 - The U.S. Patent and Trademark Office is hereby authorized to charge any variance between the amount enclosed and the Patent Office charges to **Deposit** Account No. 50-0206.

Respectfully submitted,

By:

Robin C. Clark

Registration No. 40,956

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